

ABSTRACT OF THE DISCLOSURE

A color video printer, for printing color video signals, includes a data conversion means
 (60) that has an internal memory that receives digitized input chrominance signals and stores
 pixel data at addresses corresponding to the raster scan of an interlaced video field. The data can
 be read out in sequential rows by a monitor address means (78) to provide a signal for display
 on a monitor. Also, the data can be read out in columns to be fed to a memory (68) for printing
 column by column. Each column is read out by a printing address generating means (76) during
 the vertical blanking pulse between fields of the scan. Red, green and blue data is read out
 column by column sequentially during successive blanking pulses.